

# **POWER TRANSFORMER CHASSIS MOUNT : Autotransformer**

# N-4MG

# Electrical Specifications (@25°C)

1. Maximum Power:

150 VA

2. Input Voltage:

230 V, 50 / 60 Hz

- 3. Output Voltage: 115V <u>+</u> 5%
- 4. Full Secondary Load: 1.30 Amps RMS

# **Description:**

The N-4MG is part of the line of Auto-Transformers that are single winding transformers in which the secondary coil is a fraction of the entire winding for voltage step-down. This causes part of the power to be transferred conductively through the windings, rather than all of the power being transferred by induction.

### Safety:

These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

Unit: In inches

#### Dimensions:

А	В	С	D	Е
3.593 Max	2.968 Max	4.250 Max	$2.250 \pm 0.030$	$2.875 \pm 0.060$

Weight: 4.7 lbs

Mounting Holes: .203 x .375

Cord: 6 ft. long, Plug NEMA 6-15P, Socket NEMA 5-15P

### Schematic:



**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

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